



**OFFICE OF LEGISLATIVE AUDITOR  
2026 REGULAR SESSION  
ACTUARIAL NOTE**

<b>Senate Bill 11 SLS 26RS-179</b> <b>Original</b> <b>Author: Price</b> <b>LLA Note SB 11.01</b>	<b>Date: March 1, 2026</b> <b>Organizations Affected: LSPRS</b>  <b>OR INCREASE FC SG RV</b>
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**Bill Header:** STATE POLICE RETIREMENT: Provides for the funding of benefit increases for retirees, beneficiaries, and survivors of the Louisiana State Police Retirement System.

**Purpose of Bill:** Proposed law increases Louisiana State Police Retirement Systems’ (LSPRS) maximum allowable AFC rate (the contribution used to prefund permanent benefit increases [PBIs]) from 2.5% to 3.5%.

**Summary of Impact<sup>1</sup>:** The estimated net actuarial and fiscal impact of the proposed legislation is summarized below.

Proposed law is not expected to have an immediate impact on the *actuarial present value of expected future benefits and administrative expenses* incurred by the retirement system. Over the long term, proposed law is expected to increase the *actuarial present value of expected future benefits and administrative expenses* incurred by the retirement system because the system will be able to afford more PBIs. A more detailed explanation can be found in Section I: Actuarial Impact on Retirement Systems.

This bill is subject to the Louisiana Constitution which requires unfunded liabilities created by an improvement in retirement benefits to be amortized over a period not to exceed ten years.

**Net Fiscal Costs** pertain to changes to all cash flows over the next five-year period including retirement system cash flows or cash flows related to local and state government entities.

In the following table, expenditures and revenues include cash flows to or from the affected retirement system (e.g. administrative expenses incurred by, benefit payments from, or contributions to the retirement system) and do not include administrative expenditures and revenues specifically incurred by the state or local government entities associated with implementing the legislation. A more detailed explanation can be found in Section II: Fiscal Impact on Retirement Systems.

<b>Five Year Net Fiscal Costs Pertaining to:</b>	<u>Expenditures</u>	<u>Revenues</u>
The Retirement Systems	\$ 0	See Section II
Local Government Entities	0	0
State Government Entities	<u>See Section II</u>	<u>0</u>
<b>Total</b>	<b>See Section II</b>	<b>See Section II</b>

In the following table, expenditures and revenues include administrative expenditures and revenues specifically incurred by the state or local government entities associated with implementing the legislation and do not include cash flows to or from the affected retirement system (i.e. contribution changes included in the above table). This information is provided by the LLA Local Government Services or the Legislative Fiscal Office. A more detailed explanation can be found in Sections III: Fiscal Impact on Local Government Entities and Section IV: Fiscal Impact on State Government Entities.

<b>Five Year Net Fiscal Costs Pertaining to:</b>	<u>Expenditures</u>	<u>Revenues</u>
Local Government Entities	\$ 0	\$ 0
State Government Entities	<u>0</u>	<u>0</u>
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>

<sup>1</sup> This is a different assessment from the actuarial cost requiring a 2/3<sup>rd</sup> vote (refer to the section near the end of this Actuarial Note “Information Pertaining to La. Const. Art. X, §29(F)”).

<p><b>This Note has been prepared by the Actuary for the Louisiana Legislative Auditor (LLA) with assistance from either the Fiscal Notes staff of the Legislative Auditor or staff of the Legislative Fiscal Office (LFO). The attachment of this Note provides compliance with the requirements of R.S. 24:521 as amended by Act 353 of the 2016 Regular Session.</b></p>	<p><b>Kenneth J. “Kenny” Herbold, ASA, EA, MAAA</b>  <b>Director of Actuarial Services</b>  <b>Louisiana Legislative Auditor</b></p>
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**I. ACTUARIAL IMPACT ON RETIREMENT SYSTEMS**

This section of the actuarial note is intended to provide a brief outline of the changes in plan provisions and actuarial effect on key aspects of the affected retirement systems.

Proposed law increases Louisiana State Police Retirement Systems' (LSPRS) maximum allowable AFC rate (the contribution used to pre-fund permanent benefit increases [PBIs]) from 2.5% to 3.5%. Increased funding to the PBI account will allow LSPRS to pay more, or larger, PBIs over time, ultimately increasing the net actuarial present value of expected future benefits. However, the purpose of the PBI account is to pre-fund these PBIs and only offer a benefit increase when sufficient funds exist in the PBI account so there will not be an increase in unfunded accrued liabilities.

The AFC rate may only increase from its current level when the aggregate employer contribution rate decreases. The increase in the AFC rate is the lesser of 1/2 of the decrease in the aggregate employer rate of the amount necessary to achieve the maximum rate. Therefore, the total annual contribution will never increase as a result of an increase in the AFC but may decrease by less than it otherwise would.

**II. FISCAL IMPACT ON RETIREMENT SYSTEMS**

This section of the actuarial note pertains to annual fiscal costs (savings) associated with the retirement systems.

Fiscal costs or savings include only cash flows to or from the affected retirement system (e.g. administrative expenses incurred by, benefit payments from, or contributions to the retirement system) and do not include administrative expenditures and revenues specifically incurred by the state or local government entities associated with implementing the legislation. A fiscal cost is denoted by "Increase" or a positive number. Fiscal savings are denoted by "Decrease" or a negative number. A revenue increase is denoted by "Increase" or a positive number. A revenue decrease is denoted by "Decrease" or a negative number.

**Table A: Retirement System Fiscal Cost**

<b>Expenditures</b>	<b><u>2026-27</u></b>	<b><u>2027-28</u></b>	<b><u>2028-29</u></b>	<b><u>2029-30</u></b>	<b><u>2030-31</u></b>	<b><u>5-Year Total</u></b>
State General Fund	\$ 0	See Below				
Agy Self-Generated	0	0	0	0	0	0
Stat Deds/Other	0	0	0	0	0	0
Federal Funds	0	0	0	0	0	0
Local Funds	0	0	0	0	0	0
<b>Annual Total</b>	<b>\$ 0</b>	<b>See Below</b>				

<b>Revenues</b>	<b><u>2026-27</u></b>	<b><u>2027-28</u></b>	<b><u>2028-29</u></b>	<b><u>2029-30</u></b>	<b><u>2030-31</u></b>	<b><u>5-Year Total</u></b>
State General Fund	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Agy Self-Generated	0	See Below				
Stat Deds/Other	0	0	0	0	0	0
Federal Funds	0	0	0	0	0	0
Local Funds	0	0	0	0	0	0
<b>Annual Total</b>	<b>\$ 0</b>	<b>See Below</b>				

Changes in employer contributions are reflected in the State General Fund and/or Local Fund expenditure lines above. The actual sources of funding (e.g., Federal Funds, State General Fund, etc.) may vary by employer and are not differentiated in the table.

The proposed legislation is expected to have the following effects on retirement related fiscal costs and revenues during the five-year measurement period.

1. Expenditures:

By design, the AFC rate will only increase in a year in which the aggregate employer contribution is decreasing. Therefore, the employer contribution (State General Fund Expenditures) will decrease less than it otherwise would under present law. The earliest this would occur would be based on the June 30, 2026 actuarial valuation, which sets the employer contribution rate for FYE 2028

2. Revenues:

Changes in retirement contributions identified as changes in State General Fund expenditures have corresponding changes in Agy Self-Generated revenues.

**III. FISCAL IMPACT ON LOCAL GOVERNMENT ENTITIES**

This section of the actuarial note pertains to annual fiscal costs (savings) related to administrative expenditures and revenue impacts incurred by local government entities other than those included in Section II.

N/A – This bill only impacts state government, and therefore, has no local government impact.

**IV. FISCAL IMPACT ON STATE GOVERNMENT ENTITIES**  
**(Prepared by Legislative Fiscal Office)**

This section of the actuarial note pertains to annual fiscal costs (savings) related to administrative expenditures and revenue impacts incurred by state government entities other than those included in Section II.

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Other than the impact on employer contribution rates which is already reflected in Section II above, there is no anticipated direct material effect on governmental expenditures and revenues as a result of this measure.

**V. ACTUARIAL DISCLOSURES**

**Intended Use**

This actuarial note is based on our understanding of the bill as of the date shown above. It is intended to be used by the legislature during the current legislative session only and assumes no other legislative changes affecting the funding or benefits of the affected systems, other than those identified, will be adopted. Other readers of this actuarial note are advised to seek professional guidance as to its content and interpretation, and not to rely upon this communication without such guidance. The actuarial note, and any referenced documents, should be read as a whole. Distribution of, or reliance on, only parts of this actuarial note could result in its misuse and may mislead others. The summary of the impact of the bill included in this actuarial note is for the purposes of an actuarial analysis only, as required by La. R.S. 24:521, and is not a legal interpretation of the provisions of the bill.

**Actuarial Data, Methods and Assumptions**

Unless indicated otherwise, this actuarial note was prepared using actuarial data, methods, and assumptions as disclosed in the most recent actuarial valuation report adopted by the Public Retirement Systems' Actuarial Committee (PRSAC). The assumptions and methods are reasonable for the purpose of this analysis.

For certain calculations presented herein, we may have utilized commercially available valuation software. We made a reasonable attempt to understand the intended purpose of, general operation of, major sensitivities and dependencies within, and key strengths and limitations of these models. In our professional judgment, the models have the capability to provide results that are consistent with the purposes of the analysis and have no material limitations or known weaknesses. Tests were performed to ensure that the model reasonably represents that which is intended to be modeled.

To the extent that this actuarial note relies on calculations performed by the retirement systems' actuaries, to the best of our knowledge, no material biases exist with respect to the data, methods or assumptions used to develop the analysis other than those specifically identified. We did not audit the information provided but have reviewed the information for reasonableness and consistency with other information provided by or for the affected retirement systems.

**Conflict of Interest**

There is nothing in the proposed legislation that will compromise the signing actuary's ability to present an unbiased statement of actuarial opinion.

**Risks Associated with Measuring Costs**

This actuarial note is an actuarial communication and is required to include certain disclosures in compliance with Actuarial Standards of Practice (ASOP) No. 51. Risk disclosures otherwise required by ASOP No. 51 do not apply to this actuarial note because the proposed bill does not significantly change the types or levels of risks of the retirement system.

**Certification**

Kenneth J. Herbold is an Associate of the Society of Actuaries (ASA), a Member of the American Academy of Actuaries (MAAA), and an Enrolled Actuary (EA) under the Employees Retirement Income Security Act of 1974. Mr. Herbold meets the US Qualification Standards necessary to render the actuarial opinion contained herein.

**VI. LEGISLATIVE PROCEDURAL ITEMS**

**Information Pertaining to La. Const. Art. X, §29(F)**

- This bill contains a retirement system benefit provision having an actuarial cost.

No member of a retirement system, or their beneficiary, would receive a larger benefit with the enactment of this bill than what they would have received without this bill.

**Dual Referral Relative to Total Fiscal Costs or Total Cash Flows:**

The information presented below is based on information contained in Sections II, III, and IV for the first three years following the 2026 Regular Session.

**Senate**

- 13.5.1 Applies to Senate or House Instruments  
If an annual fiscal cost  $\geq$  \$100,000, then bill is dual referred to:  
**Dual Referral: Senate Finance**
- 13.5.2 Applies to Senate or House Instruments  
If an annual tax or fee change  $\geq$  \$500,000, then bill is dual referred to:  
**Dual Referral: Revenue and Fiscal Affairs**

**House**

- 6.8F Applies to Senate or House Instruments  
If an annual General Fund fiscal cost  $\geq$  \$100,000, then bill is dual referred to:  
**Dual Referral: Appropriations**
- 6.8G Applies to Senate Instruments only  
If a net fee decrease occurs or is an increase in annual fees and taxes  $\geq$  \$500,000, then bill is dual referred to:  
**Dual Referral: Ways and Means**